

Match and Return

EXPRESS MAIL NO. \*EU 048 060 025 US\*



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : John L. Lautzenhiser et al.  
Application No.: 09/802,823  
Confirm. No. : 1202  
Filed : March 10, 2001  
For : PROPORTIONAL ACTUATOR CONTROL OF APPARATUS  
Art Unit : 2837  
Examiner : Karen Masih  
Docket : 213-02US:0103

8/letter  
drawings  
Shurua  
6/11/02

AMENDMENT AFTER NOTICE OF ALLOWANCE, 37CFR 1.312

Honorable Commissioner for Patents  
Washington, D.C. 20231

Sir:

5

IN THE DRAWINGS

[Sheet 1/17] Kindly delete one each of the two numbers "62" and "66" from FIGURE 5; and kindly delete one of the two numbers "62" from FIGURE 6, all as shown in red ink.

[Sheet 2/17] Kindly delete one each of the two numbers "62" and "66" from both FIGURES 8 and 9, both as shown in red ink.

CERTIFICATE OF MAILING BY EXPRESS MAIL NO. \*EU 048 060 025 US\*

I hereby certify that this correspondence is being mailed with the United States Postal Service as "EXPRESS MAIL Post Office to Addressee" service under 37 CFR 1.10, in an express mail envelope addressed to: Box ISSUE FEE, Commissioner for Patents, Washington, D.C. 20231 on April 22, 2002.

Wendell E. Miller  
Registration No. 26,572  
Agent for Applicants

  
Signature of Person Mailing

April 22, 2002  
Date Mailed

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[Sheet 4/17] Kindly show connection of the wipers 174 and 188 of the potentiometers 170 and 184 as a dashed line in FIGURE 17, as shown in red ink.

5 [Sheet 7/17] Kindly change wipers 256A, 256B, and 266 of potentiometers 252A, 252B, and 264 to include solid arrowheads in FIGURE 28; and kindly change wipers 273A and 273B of potentiometers 272A and 272B to include solid arrowheads in FIGURE 29, all as shown in red ink.

10 [Sheet 8/17] Kindly change wipers 164A, 164B, 300A, and 300B of potentiometers 28A, 28B, 294A and 294B to include solid arrowheads; kindly show a "+" polarity in four places above a "V" input; and kindly show a "V" input in one place with a "+" polarity above the "V" input, all in FIGURE 31, as shown in red ink.

[Sheet 10/17] Kindly place a dot to show connection of the conductors in FIGURE 37, as shown in red ink.

15 [Sheet 12/17] Kindly place a dot to show a connection of conductors in FIGURE 40; kindly show a "V" input and a "+" polarity in two places for operational amplifiers 440A and 440B in FIGURE 40; kindly show a "V" input and a "+" polarity in two places for operational amplifiers 460A and 460B in FIGURE 41; and kindly show a ground connection for the operational amplifier  
20 460A in FIGURE 41, all as shown in red ink.

[Sheet 15/17] Kindly place two dots to show connection of conductors in FIGURE 46, as shown in red ink.

[Sheet 16/17] Kindly place one dot to show connection of conductors in FIGURE 48, as shown in red ink.

25 [Sheet 17/17] Kindly add "R/L" to the arrow of conductor 592 in FIGURE 50 to indicate input of either a right-turn or a left-turn input signal; and kindly place one dot to show connection of conductors in FIGURE 51, all as shown in red ink.

#### COMMENTS

30 Applicants have amended FIGURES 5, 6, 8, 9, 17, 28, 29, 31, 37, 40, 41, 46, 48, 50, and 51.